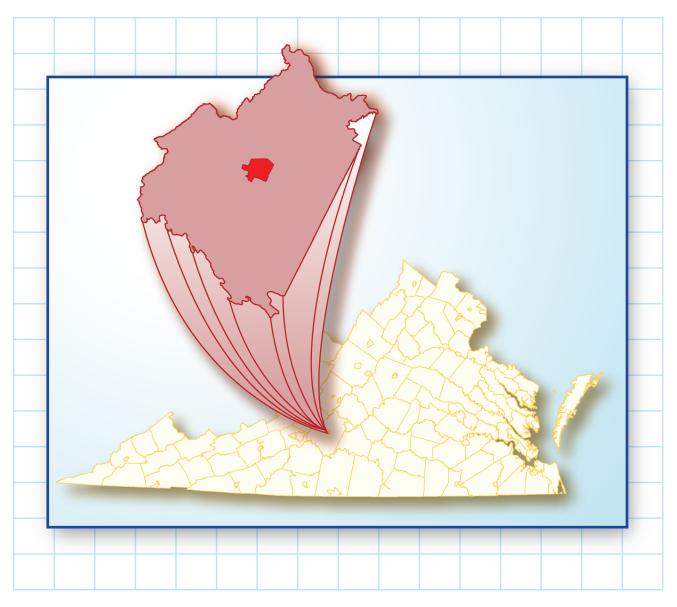
# Virginia

# **COMMUNITY PROFILE**

# **Bedford city**





### Virginia Employment Commission

703 East Main Street • Richmond, Virginia 23219 Tel: (804) 786-8223 • www.VirginiaLMI.com

Last updated: 3/25/2017 1:56:01 AM

Bedford city Contents

# **Table of Contents**

I.	Introduction	4
II.	Demographic Profile	5
	Population by Age Cohort	6
	Population by Race/Ethnicity	7
	Population by Gender	7
	Population Change	8
	Population Projections by Age and Gender	9
	Population Projections by Race/Ethnicity	9
	English Language Skills	10
	Commuting Patterns	10
	In-Commuting	11
	Out-Commuting	11
III.	Economic Profile	12
	Unemployment Rates	13
	Characteristics of the Insured Unemployed	15
	Unemployment Insurance Payments	18
	Employers by Size of Establishment	20
	Employment by Size of Establishment	20
	50 Largest Employers	21
	Employment by Industry	22
	New Startup Firms	23
	New Hires by Industry	24

Bedford city Contents

	Turnover by Industry	25
	Average Weekly Wage by Industry	26
	Age of Workers by Industry	27
	Industry Employment and Projections	28
	Occupation Employment and Projections	30
	Growth Occupations	32
	Declining Occupations	33
	Consumer Price Index (CPI)	34
	Local Option Sales Tax	35
IV.	Education Profile	37
	Educational Attainment	38
	Educational Attainment by Age	39
	Educational Attainment by Gender	40
	Educational Attainment by Race/Ethnicity	41
	Graduate Data Trends	42
	Training Providers	43

Bedford city Introduction

# I. Introduction

This report provides a community profile of Bedford city. It is intended to complement the information found in our Virginia Workforce Connection application, which can be accessed online at:

www.VirginiaLMI.com

The report is divided into three major sections. The first contains a profile of regional demographic characteristics and trends, the second supplies similar information for the regional economy, and the third provides a profile of regional education characteristics.

# II. Demographic Profile

#### **Overview**

This Demographic Profile provides an in-depth analysis of the population in Bedford city. Most of the data is produced by the U.S. Census Bureau, and includes demographic characteristics such as age, race/ethnicity, and gender.



#### **Related Terms and Definitions**

#### **Ability to speak English**

For people who speak a language other than English at home, the response represents the person's own perception of his or her ability to speak English. Because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member.

#### Age

The age classification is based on the age of the person in complete years as of April 1, 2010. The age of the person usually was derived from their date of birth information. Their reported age was used only when date of birth information was unavailable.

#### Gender

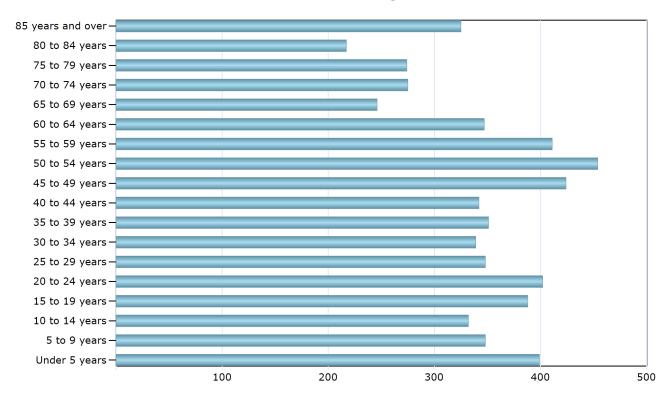
The data on gender were derived from answers to a question that was asked of all people. Individuals were asked to mark either "male" or "female" to indicate their gender. For most cases in which gender was not reported, it was determined by the appropriate entry from the person's given (i.e., first) name and household relationship. Otherwise, gender was imputed according to the relationship to the householder and the age of the person.

#### Race

The concept of race as used by the Census Bureau reflects self-identification by people according to the race or races with which they most closely identify. The categories are sociopolitical constructs and should not be interpreted as being scientific or anthropological in nature. Furthermore, the race categories include both racial and national-origin groups.

**Please note**: In the past, our population by race/ethnicity data has always excluded the Hispanic ethnicity from each race category. Starting in January 2013, each race category now includes all ethnicities.

# Population by Age



	Bedford city	Virginia	United States
Under 5 years	399	509,625	20,201,362
5 to 9 years	348	511,849	20,348,657
10 to 14 years	332	511,246	20,677,194
15 to 19 years	388	550,965	22,040,343
20 to 24 years	402	572,091	21,585,999
25 to 29 years	348	564,342	21,101,849
30 to 34 years	339	526,077	19,962,099
35 to 39 years	351	540,063	20,179,642
40 to 44 years	342	568,865	20,890,964
45 to 49 years	424	621,155	22,708,591
50 to 54 years	454	592,845	22,298,125
55 to 59 years	411	512,595	19,664,805
60 to 64 years	347	442,369	16,817,924
65 to 69 years	246	320,302	12,435,263
70 to 74 years	275	229,502	9,278,166
75 to 79 years	274	173,929	7,317,795
80 to 84 years	217	130,801	5,743,327
85 years and over	325	122,403	5,493,433
	6,222	8,001,024	308,745,538

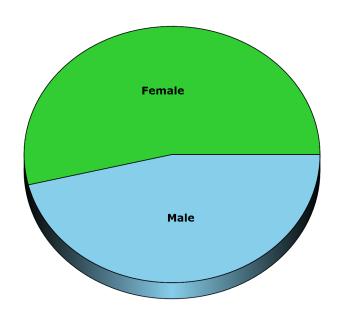
Source: 2010 Census.

# Population by Race/Ethnicity

	Dadfaud alter	Minatala	Heibert Chates
	Bedford city	Virginia	United States
otal			
Total Population	6,222	8,001,024	308,745,538
lace	·	'	
White	4,755	5,486,852	223,553,265
Black or African American	1,256	1,551,399	38,929,319
American Indian or Alaska Native	13	29,225	2,932,248
Asian	41	439,890	14,674,252
Native Hawaiian/Pacific Islander	1	5,980	540,013
Other	37	254,278	19,107,368
Multiple Races	119	233,400	9,009,073
thnicity			
Not Hispanic or Latino (of any race)	6,088	7,369,199	258,267,944
Hispanic or Latino (of any race)	134	631,825	50,477,594

Source: 2010 Census.

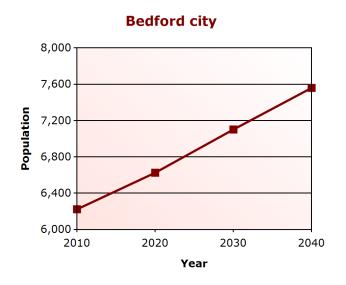
# Population by Gender

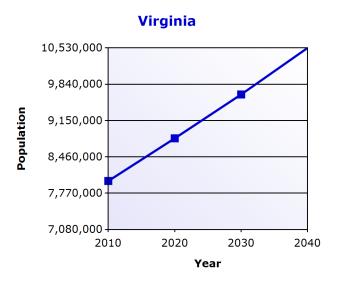


	Bedford city	Virginia	<b>United States</b>
Male	2,874	3,925,983	151,781,326
Female	3,348	4,075,041	156,964,212
	6,222	8,001,024	308,745,538

Source: 2010 Census.

### **Population Change**





	Bedford city	(% change)	Virginia	(% change)
2000	6,299		7,079,030	
2010	6,222	-1.22 %	8,001,024	13.02 %
2020	6,625	6.48 %	8,811,512	10.13 %
2030	7,101	7.18 %	9,645,281	9.46 %
2040	7,559	6.45 %	10,530,229	9.17 %

Source: U.S. Census Bureau, Virginia Employment Commission.

# Did you know...

you can log on to our website today and see population counts from each Decennial Census all the way back to 1900? Looking for annual population estimates? We have those too, all the way back to the 1970s!



For this data and more, visit us on the web at:

www.VirginiaLMI.com

# Population Projections by Age and Gender

	2020		2030		2040	)
_	Female	Male	Female	Male	Female	Male
Under 5 years	175	208	192	229	198	236
5 to 9 years	192	183	210	201	220	210
10 to 14 years	213	198	204	190	227	211
15 to 19 years	188	169	202	182	224	202
20 to 24 years	174	177	214	219	208	212
25 to 29 years	209	212	192	195	209	212
30 to 34 years	253	229	220	199	275	249
35 to 39 years	191	173	230	209	214	194
40 to 44 years	196	153	279	218	245	192
45 to 49 years	188	171	195	177	238	217
50 to 54 years	174	178	177	182	254	261
55 to 59 years	239	194	202	164	212	172
60 to 64 years	269	214	208	166	215	171
65 to 69 years	231	193	243	203	208	174
70 to 74 years	203	137	282	191	221	149
75 to 79 years	124	98	213	168	226	179
80 to 84 years	141	77	174	96	244	134
85 years and over	213	89	193	81	244	102
	3,573	3,053	3,830	3,270	4,082	3,477
	6,626		7,100		7,559	9

Source: Virginia Employment Commission.

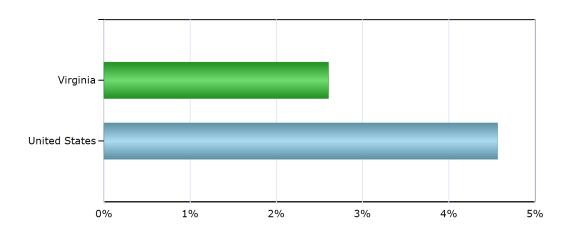
# Population Projections by Race/Ethnicity

	2020	2030	2040
Total			
Total Population	6,625	7,101	7,559
Race			
White	4,889	4,985	5,005
Black or African American	1,385	1,494	1,548
Asian	75	116	173
Other	276	506	833
Ethnicity		<u>'</u>	
Not Hispanic or Latino (of any race)	6,377	6,643	6,753
Hispanic or Latino (of any race)	248	457	806

Source: Virginia Employment Commission.

### **English Language Skills**

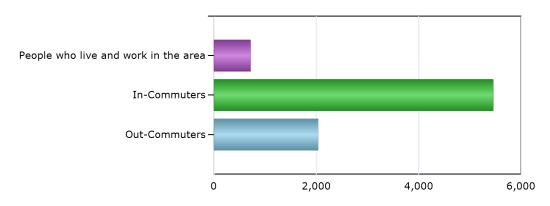
(Age 5 and over that speak English less than well)



	Total	Speak English less than well	Percent
Virginia	7,673,811	199,874	2.60%
United States	294,133,373	13,435,997	4.57%

Source: U.S. Census Bureau American Community Survey, 2010-2014.

### **Commuting Patterns**



Commuting Patterns	
People who live and work in the area	715
In-Commuters	5,456
Out-Commuters	2,035
Net In-Commuters (In-Commuters minus Out-Commuters)	3,421

Source: U.S. Census Bureau,

OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2012.

### Top 10 Places Residents are Commuting To

Area	Workers
Bedford County, VA	286
Lynchburg city, VA	241
Roanoke city, VA	232
Roanoke County, VA	120
Campbell County, VA	85
Henrico County, VA	82
Richmond city, VA	70
Fairfax County, VA	65
Salem city, VA	57
Chesterfield County, VA	43

### Top 10 Places Workers are Commuting From

Area	Workers
Bedford County, VA	3,205
Lynchburg city, VA	351
Campbell County, VA	272
Roanoke County, VA	205
Franklin County, VA	132
Botetourt County, VA	121
Roanoke city, VA	101
Amherst County, VA	86
Pittsylvania County, VA	74
Appomattox County, VA	65

Source: U.S. Census Bureau,

OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2012.

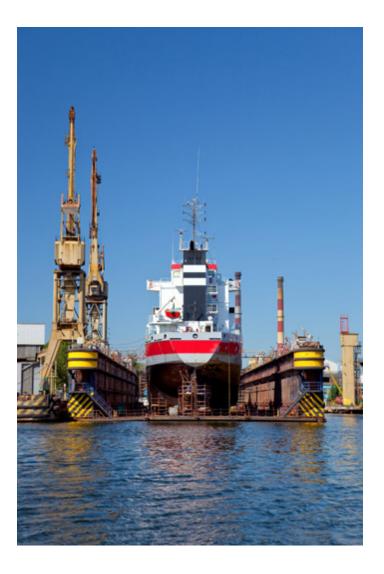
**Please Note:** Commuting patterns data is no longer produced from the Decennial Census. As an alternative, we are providing commuting data from the U.S. Census Bureau's OnTheMap application and LEHD Origin-Destination Employment Statistics program. Since this data is produced from an entirely different data set, it is not advisable to compare the new data with previously released commuting patterns. For more information about the OnTheMap application or the LEHD program, please visit the following website:

http://lehd.ces.census.gov

# III. Economic Profile

#### **Overview**

The Economic Profile of Bedford city consists primarily of data produced by the Virginia Employment Commission, U.S. Census Bureau, and the Bureau of Labor Statistics.



#### **Related Terms and Definitions**

#### **Average Weekly Wage**

Computed as average quarterly wages divided by 13.

#### **Consumer Price Index (CPI)**

The Consumer Price Index measures the average change over time in the prices paid by urban consumers for a representative market basket of consumer goods and services.

#### **Local Employment Dynamics (LED)**

The Local Employment Dynamics Program at the Census Bureau, together with its state partners, provides employment information at the county, city, and Workforce Investment Area level. This information tracks workers in different industries by age and gender and provides statistics on job creation, separation, turnover, and wages.

# Quarterly Census of Employment & Wages (QCEW)

A federal/state cooperative program that collects and compiles employment and wage data for workers covered by state unemployment insurance (UI) laws and the federal civilian workers covered by Unemployment Compensation for Federal Employees (UCFE). These data are maintained at the state in micro and macro levels and also sent to BLS quarterly.

#### **Unemployment Insurance (UI)**

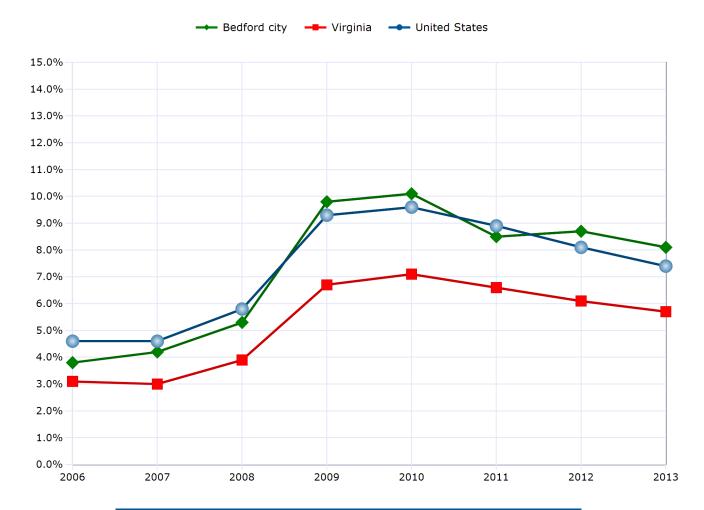
Unemployment insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment which are beyond the workers' control. Unemployment insurance replaces a part of the worker's wage loss if he becomes eligible for payments.

#### **Unemployment Rate**

The number of unemployed people as a percentage of the labor force.

# **Unemployment Rates**

Trends



	Bedford city	Virginia	<b>United States</b>
2006	3.8%	3.1%	4.6%
2007	4.2%	3.0%	4.6%
2008	5.3%	3.9%	5.8%
2009	9.8%	6.7%	9.3%
2010	10.1%	7.1%	9.6%
2011	8.5%	6.6%	8.9%
2012	8.7%	6.1%	8.1%
2013	8.1%	5.7%	7.4%

Source: Virginia Employment Commission, Economic Information & Analytics, Local Area Unemployment Statistics.

**Economic Profile Bedford city** 

# Unemployment Rates Past 12 Months

No Data Available

Virginia **Bedford city United States** 

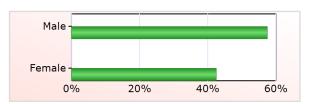
Source: Virginia Employment Commission, Economic Information & Analytics, Local Area Unemployment Statistics.

### Characteristics of the Insured Unemployed

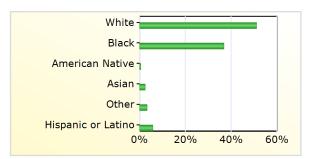
Bedford city - ( claimants)

Virginia - (31,680 claimants)

Gender	Bedford city	Virginia
Male		18,212
Female		13,468
Unspecified		



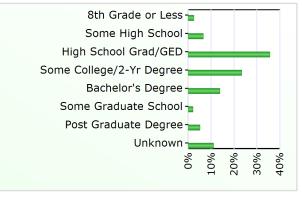
Race	Bedford city	Virginia
White		16,207
Black		11,668
American Native		175
Asian		769
Other		1,030
Hispanic or Latino		1,831



Age	Bedford city	Virginia
Under 22 years		429
22 to 24 years		1,289
25 to 34 years		7,109
35 to 44 years		6,808
45 to 54 years		7,839
55 to 64 years		6,541
65 years and over		1,665
Unknown		



Education	Bedford city	Virginia
8th Grade or Less		771
Some High School		2,087
High School Grad/GED		11,296
Some College/2-Yr Degree		7,399
Bachelor's Degree		4,371
Some Graduate School		646
Post Graduate Degree		1,621
Unknown		3,489

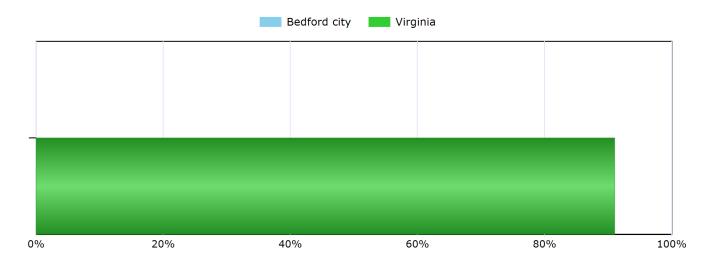


Source: Virginia Employment Commission, Economic Information & Analytics, Local Area Unemployment Statistics.

# Characteristics of the Insured Unemployed

Top 5 Industries With Largest Number of Claimants in Bedford city

(excludes unclassified)



Industry	Bedford city	Virginia
		163
		112
		25
		4,665
		658
		1,029
		1,676
		718
		601
		1,031
		528
		2,922
		166
		4,389
		537
		2,328
		685
		1,951
		910
		2,476

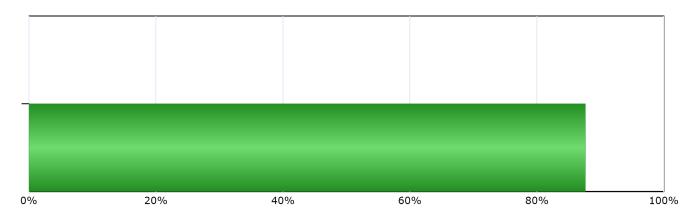
Source: Virginia Employment Commission, Economic Information & Analytics, Local Area Unemployment Statistics.

# Characteristics of the Insured Unemployed

### Total Number of Claimants: 31,680

Top 5 Occupation Groups With Largest Number of Claimants in Bedford city

(excludes unclassified)

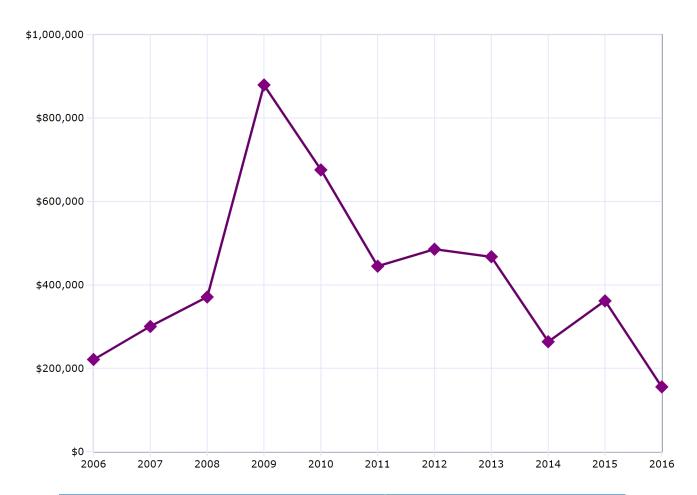


Occupation	Bedford city	Virginia
		2,645
		1,274
		914
		450
		142
		221
		123
		350
		527
		460
		832
		283
		1,521
		1,452
		491
		2,291
		3,809
		273
		3,534
		1,060
		2,752
		2,126
		232
		3,918

Source: Virginia Employment Commission, Economic Information & Analytics, Characteristics of the Insured Unemployed, February 2017.

# **Unemployment Insurance Payments**

#### **Trends**

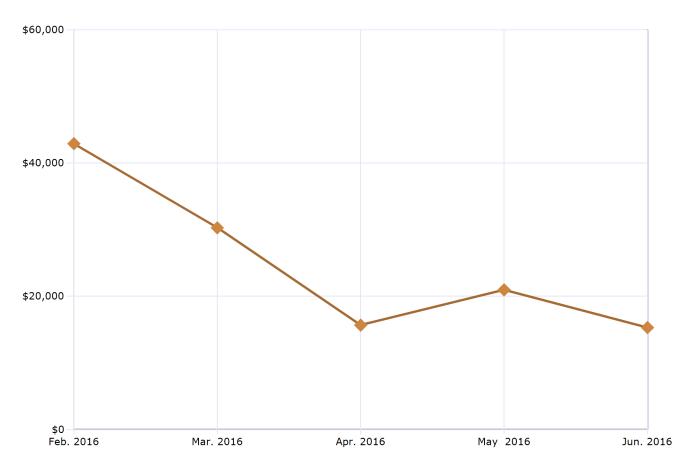


	Bedford city		Virgir	nia
-	Weeks Paid	Amount Paid	Weeks Paid	Amount Paid
2006	1,100	\$221,353	1,334,848	\$334,996,815
2007	1,339	\$300,503	1,384,335	\$364,789,088
2008	1,601	\$371,169	1,699,923	\$468,544,246
2009	3,802	\$879,521	3,782,630	\$1,069,206,277
2010	2,819	\$675,856	2,727,738	\$748,174,724
2011	1,849	\$444,922	2,242,341	\$612,702,314
2012	1,883	\$485,672	2,102,986	\$592,044,339
2013	1,932	\$467,700	1,999,039	\$574,074,609
2014	1,100	\$263,885	1,684,690	\$490,522,709
2015	1,248	\$361,872	1,198,476	\$351,290,100
2016	607	\$155,655	1,263,292	\$379,622,081

 $Source: \textit{Virginia Employment Commission, Economic Information \& Analytics, } \\ \textit{Unemployment Insurance Program.}$ 

# **Unemployment Insurance Payments**

Past 12 Months



	Bedford city		Virgi	nia
	Weeks Paid	Amount Paid	Weeks Paid	Amount Paid
Feb. 2016	166	\$42,906	143,184	\$42,572,243
Mar. 2016	122	\$30,276	121,436	\$36,553,108
Apr. 2016	67	\$15,669	104,003	\$31,571,994
May 2016	78	\$20,973	121,078	\$36,842,184
Jun. 2016	57	\$15,305	101,469	\$30,441,828

Source: Virginia Employment Commission, Unemployment Insurance Program.

### **Employers by Size of Establishment**

	Bedford city	Virginia
0 to 4 employees	0	158,194
5 to 9 employees	0	38,373
10 to 19 employees	0	28,231
20 to 49 employees	0	20,990
50 to 99 employees	0	7,435
100 to 249 employees	0	3,854
250 to 499 employees	0	1,098
500 to 999 employees	0	367
1000 and over employees	0	238
	0	258,780

### **Employment by Size of Establishment**

	Bedford city	Virginia
0 to 4 employees	0	223,754
5 to 9 employees	0	254,944
10 to 19 employees	0	383,341
20 to 49 employees	0	633,145
50 to 99 employees	0	506,491
100 to 249 employees	0	574,807
250 to 499 employees	0	379,393
500 to 999 employees	0	250,622
1000 and over employees	0	585,516
	0	3,792,013

Note: Asterisks (\*\*\*) indicate non-disclosable data.

'Zero; no employment' typically represents new startup firms or sole-proprietorships.

Source: Virginia Employment Commission, Economic Information & Analytics,

Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2016.

### **50 Largest Employers**

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2016.

# Did you know...-

you can search over 300,000 employer listings on our website provided by Infogroup? This easy-to-use feature lets you search for employers by keyword, industry, sales volume, size range, and more!



For this data and more, visit us on the web at:

www.VirginiaLMI.com

### **Employment by Industry**

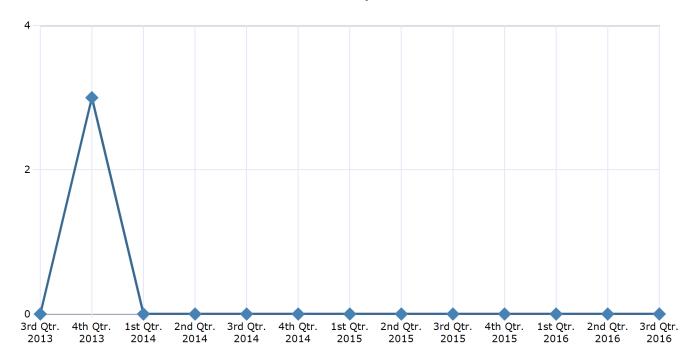


Total: 0

Note: Asterisk (\*) indicates non-disclosable data.

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2016.

# **New Startup Firms**



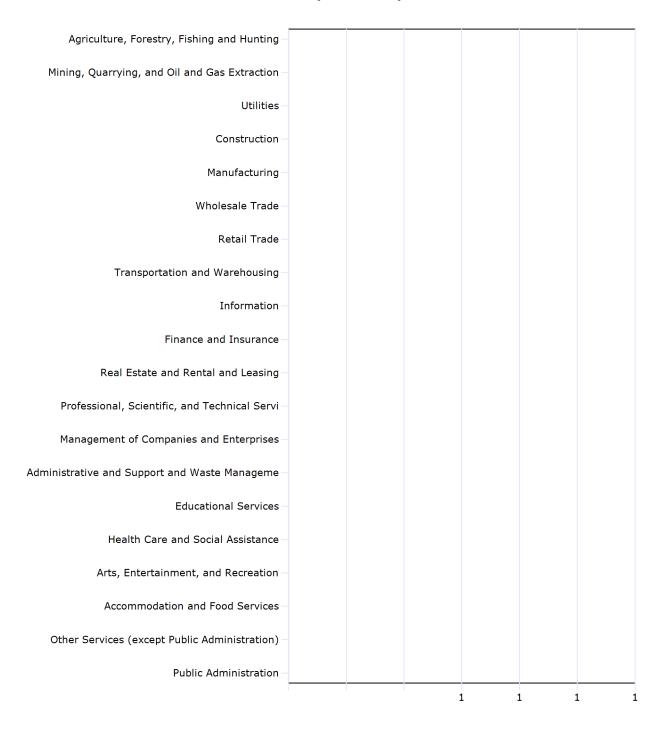
	Bedford city	Virginia
3rd Qtr. 2013		2,792
4th Qtr. 2013	3	2,751
1st Qtr. 2014		3,404
2nd Qtr. 2014		3,299
3rd Qtr. 2014		3,317
4th Qtr. 2014		4,531
1st Qtr. 2015		3,923
2nd Qtr. 2015		3,749
3rd Qtr. 2015		3,396
4th Qtr. 2015		3,000
1st Qtr. 2016		3,802
2nd Qtr. 2016		4,283
3rd Qtr. 2016		1,847

Note: The following criteria was used to define new startup firms:

- 1.) Setup and liability date both occurred during 3rd Quarter (July, August, September) 2016
- 2.) Establishment had no predecessor UI Account Number
- 3.) Private Ownership
- 4.) Average employment is less than 250
- 5.) For multi-unit establishments, the parent company must also meet the above criteria.

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2016.

### New Hires by Industry



**Total:** 

Source: U.S. Census Bureau,

Local Employment Dynamics (LED) Program, 4th Quarter (October, November, December) 2015, all ownerships.

# Turnover by Industry



Average:

Source: U.S. Census Bureau,

Local Employment Dynamics (LED) Program, 3rd Quarter (July, August, September) 2015, all ownerships.

### Average Weekly Wage by Industry



Note: Asterisk (\*) indicates non-disclosable data.

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2016.

### Age of Workers by Industry

	14-18	19-21	22-24	25-34	35-44	45-54	55-64	65+
Total, All Industries								
Agriculture, Forestry, Fishing and Hunting								
Mining, Quarrying, and Oil and Gas Extraction								
Utilities								
Construction								
Manufacturing	·	,			·		,	
Wholesale Trade		'					'	
Retail Trade	'							
Transportation and Warehousing								
Information	'						,	
Finance and Insurance								
Real Estate and Rental and Leasing	'							
Professional, Scientific, and Technical Servi								
Management of Companies and Enterprises								
Administrative and Support and Waste Manageme								
Educational Services								
Health Care and Social Assistance						'		
Arts, Entertainment, and Recreation								
Accommodation and Food Services								
Other Services (except Public Administration)								
Public Administration								

Source: U.S. Census Bureau,

Local Employment Dynamics (LED) Program, 4th Quarter (October, November, December) 2015, all ownerships.

### What is LED?

Developed by the U.S. Census Bureau, the Local Employment Dynamics (LED) program merges Virginia's Unemployment Compensation wage and employer records with Census demographic data. Read more about LED on the following website:



http://lehd.did.census.gov/led/

# **Industry Employment and Projections**

Long Term

		Employment		Percent	
	Estimated 2014	Projected 2024	Change	Total	Annual
Total, All Industries	103,266	111,717	8,451	8.18%	.79%
Agriculture, Forestry, Fishing and Hunting	***	***	***		***
Mining, Quarrying, and Oil and Gas Extraction	***	***	***		***
Utilities	***	***	***		***
Construction	5,341	5,943	602	11.27%	1.07%
Manufacturing	14,493	13,460	-1,033	-7.13%	74%
Wholesale Trade	3,488	3,586	98	2.81%	.28%
Retail Trade	12,776	13,498	722	5.65%	.55%
Transportation and Warehousing	***	***	***		***
Information	936	873	-63	-6.73%	69%
Finance and Insurance	3,273	3,553	280	8.55%	.82%
Real Estate and Rental and Leasing	1,111	1,152	41	3.69%	.36%
Professional, Scientific, and Technical Servi	5,081	5,767	686	13.5%	1.27%
Management of Companies and Enterprises	1,835	1,885	50	2.72%	.27%
Administrative and Support and Waste Manageme	4,829	5,295	466	9.65%	.93%
Educational Services	9,146	10,194	1,048	11.46%	1.09%
Health Care and Social Assistance	14,326	18,063	3,737	26.09%	2.35%
Arts, Entertainment, and Recreation	858	954	96	11.19%	1.07%
Accommodation and Food Services	8,375	8,833	458	5.47%	.53%
Other Services (except Public Administration)	2,918	3,190	272	9.32%	.9%

Note: Asterisks (\*\*\*) indicate non-disclosable data.

Projections data is for Region 2000/Central VA (LWDA VII). No data available for Bedford city.

Source: Virginia Employment Commission, Economic Information & Analytics, Long Term Industry and Occupational Projections, 2014-2024.

# **Industry Employment and Projections**

**Short Term** 

		Employment		Percen	t
_	Estimated 2015	Projected 2017	Change	Total	Annual
Total, All Industries	3,977,496	4,093,656	116,160	2.92%	1.45%
Agriculture, Forestry, Fishing and Hunting	4,210	4,433	223	5.3%	2.61%
Mining, Quarrying, and Oil and Gas Extraction	6,805	5,869	-936	-13.75%	-7.13%
Utilities	10,717	10,695	-22	21%	1%
Construction	185,026	195,598	10,572	5.71%	2.82%
Manufacturing	232,632	233,073	441	.19%	.09%
Wholesale Trade	110,001	111,188	1,187	1.08%	.54%
Retail Trade	412,345	421,889	9,544	2.31%	1.15%
Transportation and Warehousing	112,837	117,619	4,782	4.24%	2.1%
Information	69,554	68,654	-900	-1.29%	65%
Finance and Insurance	131,712	136,266	4,554	3.46%	1.71%
Real Estate and Rental and Leasing	52,593	53,535	942	1.79%	.89%
Professional, Scientific, and Technical Servi	394,584	409,625	15,041	3.81%	1.89%
Management of Companies and Enterprises	74,086	75,252	1,166	1.57%	.78%
Administrative and Support and Waste Manageme	224,339	236,780	12,441	5.55%	2.74%
Educational Services	365,350	372,071	6,721	1.84%	.92%
Health Care and Social Assistance	427,570	446,476	18,906	4.42%	2.19%
Arts, Entertainment, and Recreation	56,096	57,991	1,895	3.38%	1.68%
Accommodation and Food Services	334,516	349,857	15,341	4.59%	2.27%
Other Services (except Public Administration)	133,850	136,332	2,482	1.85%	.92%

Note: Asterisks (\*\*\*) indicate non-disclosable data. Projections data is for Virginia Statewide. No data available for Bedford city.

Source: Virginia Employment Commission, Economic Information & Analytics, Short Term Industry and Occupational Projections, 2015-2017.

# Occupation Employment and Projections

Long Term

		Employment			Openings	
	Estimated 2014	Projected 2024	% Change	Replace -ments	Growth	Total
Total, All Occupations	103,266	111,717	8.18%	2,443	965	3,408
Management Occupations	3,763	4,060	7.89%	89	31	120
Business and Financial Operations Occupations	3,611	4,040	11.88%	77	43	120
Computer and Mathematical Occupations	2,391	2,683	12.21%	34	30	64
Architecture and Engineering Occupations	2,767	2,890	4.45%	73	17	90
Life, Physical, and Social Science Occupations	466	488	4.72%	14	3	17
Community and Social Service Occupations	1,727	2,090	21.02%	37	36	73
Legal Occupations	453	500	10.38%	8	5	13
Education, Training, and Library Occupations	5,987	6,744	12.64%	127	76	203
Arts, Design, Entertainment, Sports, and Media Occupations	1,433	1,608	12.21%	35	19	54
Healthcare Practitioners and Technical Occupations	6,719	7,954	18.38%	142	124	266
Healthcare Support Occupations	3,357	4,473	33.24%	74	112	186
Protective Service Occupations	1,865	2,119	13.62%	47	26	73
Food Preparation and Serving Related Occupations	8,937	9,616	7.6%	337	74	411
Building and Grounds Cleaning and Maintenance Occupations	3,595	3,913	8.85%	72	32	104
Personal Care and Service Occupations	4,011	4,678	16.63%	73	67	140
Sales and Related Occupations	11,387	11,908	4.58%	346	54	400
Office and Administrative Support Occupations	14,432	15,004	3.96%	309	83	392
Farming, Fishing, and Forestry Occupations	436	446	2.29%	11	2	13
Construction and Extraction Occupations	4,870	5,303	8.89%	72	43	115
Installation, Maintenance, and Repair Occupations	4,725	5,109	8.13%	108	41	149
Production Occupations	10,126	9,654	-4.66%	220	23	243
Transportation and Material Moving Occupations	6,208	6,437	3.69%	140	25	165

Note: Asterisks (\*\*\*) indicate non-disclosable data.

Projections data is for Region 2000/Central VA (LWDA VII). No data available for Bedford city.

Source: Virginia Employment Commission, Economic Information & Analytics,

Long Term Industry and Occupational Projections, 2014-2024.

# Occupation Employment and Projections

Short Term

		Employment			Openings	
	Estimated 2015	Projected 2017	% Change	Replace -ments	Growth	Total
Total, All Occupations	3,977,496	4,093,656	2.92%	92,736	59,171	151,907
Management Occupations	211,684	216,918	2.47%	4,446	2,618	7,064
Business and Financial Operations Occupations	276,201	284,397	2.97%	4,962	4,098	9,060
Computer and Mathematical Occupations	203,891	212,732	4.34%	2,536	4,451	6,987
Architecture and Engineering Occupations	78,184	79,032	1.08%	1,861	488	2,349
Life, Physical, and Social Science Occupations	33,613	34,156	1.62%	820	278	1,098
Community and Social Service Occupations	53,847	56,057	4.1%	1,101	1,105	2,206
Legal Occupations	43,892	44,747	1.95%	712	428	1,140
Education, Training, and Library Occupations	243,781	249,029	2.15%	5,092	2,624	7,716
Arts, Design, Entertainment, Sports, and Media Occupations	61,233	62,553	2.16%	1,408	678	2,086
Healthcare Practitioners and Technical Occupations	205,158	211,360	3.02%	4,160	3,102	7,262
Healthcare Support Occupations	90,672	94,357	4.06%	1,859	1,842	3,701
Protective Service Occupations	105,361	107,514	2.04%	2,354	1,081	3,435
Food Preparation and Serving Related Occupations	327,173	342,449	4.67%	14,249	7,644	21,893
Building and Grounds Cleaning and Maintenance Occupations	151,649	157,036	3.55%	2,839	2,694	5,533
Personal Care and Service Occupations	155,803	163,251	4.78%	3,230	3,728	6,958
Sales and Related Occupations	423,418	432,998	2.26%	13,691	4,790	18,481
Office and Administrative Support Occupations	554,516	566,160	2.1%	11,737	5,962	17,699
Farming, Fishing, and Forestry Occupations	6,868	7,147	4.06%	168	141	309
Construction and Extraction Occupations	187,792	195,659	4.19%	2,884	4,098	6,982
Installation, Maintenance, and Repair Occupations	152,257	156,081	2.51%	3,384	2,080	5,464
Production Occupations	181,313	183,120	1%	3,937	1,364	5,301
Transportation and Material Moving Occupations	229,190	236,903	3.37%	5,304	3,878	9,182

Note: Asterisks (\*\*\*) indicate non-disclosable data.

Projections data is for Virginia Statewide. No data available for Bedford city.

Source: Virginia Employment Commission, Economic Information & Analytics,

Short Term Industry and Occupational Projections, 2015-2017.

**Economic Profile Bedford city** 

### **Growth Occupations**

		Employment		Average	ings		
	Estimated 2014	Projected 2024	% Change	Replace -ments	Growth	Total	Average Annual Salary
Home Health Aides	***	***	***	***	***	***	N/A
Personal Financial Advisors	115	176	53.04%	3	6	9	\$134,097
Nurse Practitioners	119	173	45.38%	3	5	8	\$88,311
Speech-Language Pathologists	152	220	44.74%	4	7	11	\$72,336
Web Developers	***	***	***	***	***	***	N/A
Mental Health and Substance Abuse Social Workers	128	181	41.41%	3	5	8	\$39,761
Medical Transcriptionists	119	165	38.66%	2	5	7	\$32,751
Physical Therapists	112	155	38.39%	3	4	7	\$84,393
Massage Therapists	***	***	***	***	***	***	N/A
Medical Assistants	327	448	37%	7	12	19	\$28,294
Residential Advisors	82	112	36.59%	2	3	5	\$24,809
Physicians and Surgeons, All Other	230	307	33.48%	6	8	14	\$240,897
Nursing Assistants	1,700	2,207	29.82%	38	51	89	\$22,338
Medical Secretaries	***	***	***	***	***	***	N/A
Mental Health Counselors	543	700	28.91%	11	16	27	\$43,202
Phlebotomists	111	143	28.83%	2	3	5	\$28,630
Dental Hygienists	98	124	26.53%	2	3	5	\$74,359
Dental Assistants	223	282	26.46%	6	6	12	\$35,326
Personal Care Aides	1,375	1,730	25.82%	11	36	47	\$17,703
Medical and Health Services Managers	276	347	25.72%	7	7	14	\$99,190

Note: Asterisks (\*\*\*) indicate non-disclosable data.

Projections and OES wage data are for Region 2000/Central VA (LWDA VII). No data available for Bedford city.

Source: Virginia Employment Commission, Economic Information & Analytics,

Long Term Industry and Occupational Projections, 2014-2024

Occupational Employment Statistics (OES) Survey, 2015.

**Economic Profile Bedford city** 

# **Declining Occupations**

	ı	Employment			Openings	
	Estimated 2014	Projected 2024	% Change	Replace -ments	Growth	Total
Postal Service Mail Carriers	213	144	-32.39%	4	0	4
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	247	189	-23.48%	4	0	4
Textile Knitting and Weaving Machine Setters, Operators, and Tenders	***	***	***	***	***	***
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	128	104	-18.75%	2	0	2
Prepress Technicians and Workers	101	85	-15.84%	2	0	2
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	166	142	-14.46%	6	0	6
Cooks, Fast Food	304	263	-13.49%	8	0	8
Electrical and Electronic Equipment Assemblers	207	180	-13.04%	3	0	3
Chemical Plant and System Operators	***	***	***	***	***	***
Printing Press Operators	306	276	-9.8%	5	0	5
Electrical and Electronics Engineering Technicians	186	168	-9.68%	4	0	4
HelpersProduction Workers	384	350	-8.85%	12	0	12
Paper Goods Machine Setters, Operators, and Tenders	***	***	***	***	***	***
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	133	125	-6.02%	2	0	2
Bookkeeping, Accounting, and Auditing Clerks	1,283	1,206	-6%	13	0	13
Food Batchmakers	270	254	-5.93%	6	0	6
First-Line Supervisors of Production and Operating Workers	717	681	-5.02%	11	0	11
Electrical and Electronics Repairers, Commercial and Industrial Equipment	106	101	-4.72%	2	0	2
Inspectors, Testers, Sorters, Samplers, and Weighers	368	351	-4.62%	9	0	9
Tellers	545	521	-4.4%	21	0	21

Note: Asterisks (\*\*\*) indicate non-disclosable data.

Projections data is for Region 2000/Central VA (LWDA VII). No data available for Bedford city.

Source: Virginia Employment Commission, Economic Information & Analytics, Long Term Industry and Occupational Projections, 2014-2024.

### Consumer Price Index (CPI)

#### All Urban Consumers (CPI-U)

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Ann.	% chg
2007	202.416	203.499	205.352	206.686	207.949	208.352	208.299	207.917	208.490	208.936	210.177	210.036	207.342	2.8
2008	211.080	211.693	213.528	214.823	216.632	218.815	219.964	219.086	218.783	216.573	212.425	210.228	215.303	3.8
2009	211.143	212.193	212.709	213.240	213.856	215.693	215.351	215.834	215.969	216.177	216.330	215.949	214.537	-0.4
2010	216.687	216.741	217.631	218.009	218.178	217.965	218.011	218.312	218.439	218.711	218.803	219.179	218.056	1.6
2011	220.223	221.309	223.467	224.906	225.964	225.722	225.922	226.545	226.889	226.421	226.230	225.672	224.939	3.2
2012	226.665	227.663	229.392	230.085	229.815	229.478	229.104	230.379	231.407	231.317	230.221	229.601	229.594	2.1
2013	230.280	232.166	232.773	232.531	232.945	233.504	233.596	233.877	234.149	233.546	233.069	233.049	232.957	1.5
2014	233.916	234.781	236.293	237.072	237.900	238.343	238.250	237.852	238.031	237.433	236.151	234.812	236.736	1.6
2015	233.707	234.722	236.119	236.599	237.805	238.638	238.654	238.316	237.945	237.838	237.336	236.525	237.017	0.1
2016	236.916	237.111	238.132	239.261	240.229	241.018	240.628	240.849	241.428	241.729	241.353	241.432	240.007	1.3
2017	242.839	243.603												

#### Urban Wage Earners and Clerical Workers (CPI-W)

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Ann.	% chg
2007	197.559	198.544	200.612	202.130	203.661	203.906	203.700	203.199	203.889	204.338	205.891	205.777	202.767	2.9
2008	206.744	207.254	209.147	210.698	212.788	215.223	216.304	215.247	214.935	212.182	207.296	204.813	211.053	4.1
2009	205.700	206.708	207.218	207.925	208.774	210.972	210.526	211.156	211.322	211.549	212.003	211.703	209.630	-0.7
2010	212.568	212.544	213.525	213.958	214.124	213.839	213.898	214.205	214.306	214.623	214.750	215.262	213.967	2.1
2011	216.400	217.535	220.024	221.743	222.954	222.522	222.686	223.326	223.688	223.043	222.813	222.166	221.575	3.6
2012	223.216	224.317	226.304	227.012	226.600	226.036	225.568	227.056	228.184	227.974	226.595	225.889	226.229	2.1
2013	226.520	228.677	229.323	228.949	229.399	230.002	230.084	230.359	230.537	229.735	229.133	229.174	229.324	1.4
2014	230.040	230.871	232.560	233.443	234.216	234.702	234.525	234.030	234.170	233.229	231.551	229.909	232.771	1.5
2015	228.294	229.421	231.055	231.520	232.908	233.804	233.806	233.366	232.661	232.373	231.721	230.791	231.810	-0.4
2016	231.061	230.972	232.209	233.438	234.436	235.289	234.771	234.904	235.495	235.732	235.215	235.390	234.076	1.0
2017	236.854	237.477												

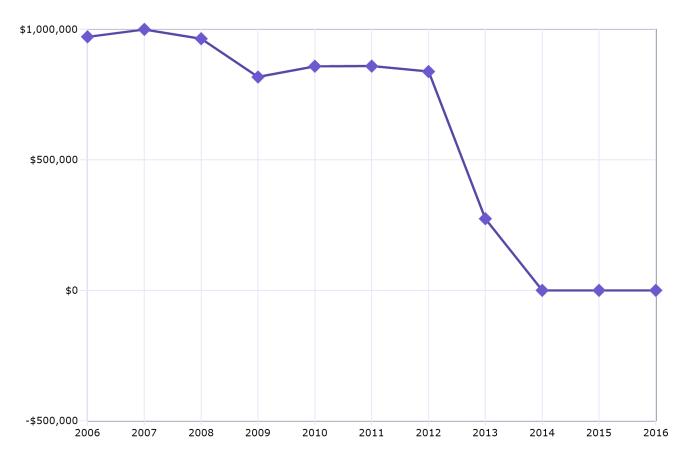
Note: CPI data is for the United States only. No data available for Bedford city.

The CPI-U includes expenditures by urban wage earners and clerical workers, professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, retirees and others not in the labor force. The CPI-W only includes expenditures by those in hourly wage earning or clerical jobs.

Source: Bureau of Labor Statistics, Consumer Price Indexes (CPI) Program.

# **Local Option Sales Tax**

**Trends** 



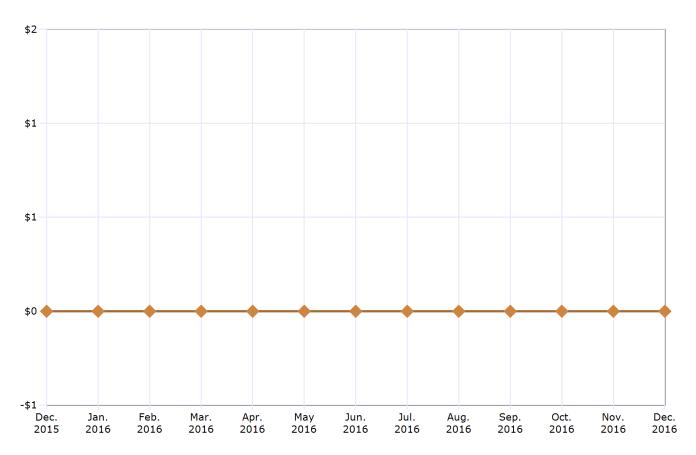
	Bedford city	Virginia
2006	\$971,457	\$1,028,544,074
2007	\$999,823	\$1,056,766,678
2008	\$964,021	\$1,032,815,078
2009	\$817,381	\$979,594,664
2010	\$858,675	\$992,820,512
2011	\$858,990	\$1,035,981,229
2012	\$838,237	\$1,080,663,042
2013	\$274,519	\$1,093,292,668
2014	\$0	\$1,131,194,860
2015	\$0	\$1,179,611,271
2016	\$0	\$1,202,257,995

Note: This data is based on Virginia sales tax revenues deposited, rather than the actual taxable sales figures as reported on a dealer's return.

Source: Virginia Department of Taxation, Revenue Forecasting.

### **Local Option Sales Tax**

Past 12 Months



	Bedford city	Virginia
Dec. 2015	\$0	\$119,052,844
Jan. 2016	\$0	\$82,117,925
Feb. 2016	\$0	\$87,669,475
Mar. 2016	\$0	\$103,129,428
Apr. 2016	\$0	\$96,492,946
May 2016	\$0	\$99,084,148
Jun. 2016	\$0	\$106,933,368
Jul. 2016	\$0	\$99,245,902
Aug. 2016	\$0	\$100,841,437
Sep. 2016	\$0	\$101,173,002
Oct. 2016	\$0	\$102,651,090
Nov. 2016	\$0	\$100,777,400
Dec. 2016	\$0	\$122,141,874

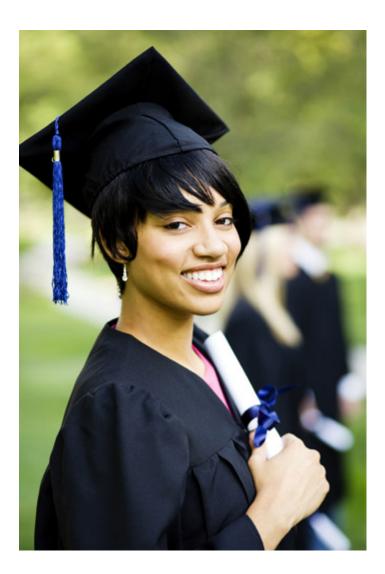
Note: This data is based on Virginia sales tax revenues deposited, rather than the actual taxable sales figures as reported on a dealer's return.

Source: Virginia Department of Taxation, Revenue Forecasting.

### IV. Education Profile

#### **Overview**

The Education Profile for Bedford city provides an assortment of data collected from the United States Census Bureau and the National Center for Education Statistics (NCES).



#### **Related Terms and Definitions**

#### **Associate's degree**

An award that normally requires at least two but less than four years of full-time equivalent college work.

#### **Bachelor's degree**

An award that normally requires at least four but not more than five years of full-time equivalent college-level work.

#### Post-baccalaureate certificate

An award that requires completion of an organized program of study equivalent to 18 semester credit hours beyond the bachelor's. It is designed for persons who have completed a bachelor's degree, but do not meet the requirements of a master's degree.

#### Master's degree

An award that requires the successful completion of a program of study of at least the full-time equivalent of one but not more than two academic years of work beyond the bachelor's degree.

#### Post-master's certificate

An award that requires completion of an organized program of study equivalent to 24 semester credit hours beyond the master's degree, but does not meet the requirements of academic degrees at the doctor's level.

#### **Doctor's degree**

The highest award a student can earn for graduate study.

#### First-professional degree

An award that requires completion of a program that meets all of the following criteria: (1) completion of the academic requirements to begin practice in the profession; (2) at least two years of college work prior to entering the program; and (3) a total of at least six academic years of college work to complete the degree program, including prior required college work plus the length of the professional program itself.

### **Educational Attainment**

(Population 18 years and over)

	Bedford city	Virginia	United States
8th Grade or Less		275,329	12,639,425
Some High School		464,075	20,093,117
High School Grad/GED		1,633,105	68,044,371
Some College		1,457,887	57,431,237
Associate's Degree		440,219	18,586,866
Bachelor's Degree		1,258,661	42,027,629
Graduate or Professional Degree		862,686	24,008,551
		6,391,962	242,831,196

Source: U.S. Census Bureau





	18 - 24	25 - 34	35 - 44	45 - 64	65+	Total
8th Grade or Less						
Some High School						
High School Grad/GED						
Some College				-		
Associate's Degree						
Bachelor's Degree						
Graduate or Professional Degree						

Source: U.S. Census Bureau

### **Educational Attainment by Gender**

(Population 18 years and over)

	Male	Female	Total
8th Grade or Less			
Some High School			
High School Grad/GED			
Some College			
Associate's Degree	-		
Bachelor's Degree			
Graduate or Professional Degree			

Source: U.S. Census Bureau

# **Educational Attainment by Race/Ethnicity**

(Population 25 years and over)

	Less than high school diploma	High school grad, GED, or alternative	Some college or associate's degree	Bachelor's degree or higher	Total
Race					
White	0	0	0	0	0
Black or African American	0	0	0	0	0
American Indian or Alaska Native	0	0	0	0	0
Asian	0	0	0	0	0
Native Hawaiian/Pacific Islander	0	0	0	0	0
Other	0	0	0	0	0
Multiple Races	0	0	0	0	0
Ethnicity					
Hispanic or Latino (of any race)	0	0	0	0	0
	0	0	0	0	0

Source: U.S. Census Bureau

### **Graduate Data Trends**

#### Bedford city

	Cert. <1 yr.	Cert. 1-2 yrs.	Assoc.	Cert. 2-4 yrs.	ВА	Cert. Post-BA	MA	Cert. Post-MA	Ph.D.	1st Prof.
2003										
2004										
2005								'		
2006										
2007										
2008										
2009	-				-	<u> </u>		·		
2010										
2011	<u> </u>					<u> </u>		<u> </u>		
2012										
2013								<u> </u>		

Note: This table only reflects degrees completed from institutions within Bedford city

#### Virginia Statewide

	Cert. <1 yr.	Cert. 1-2 yrs.	Assoc.	Cert. 2-4 yrs.	ВА	Cert. Post-BA	MA	Cert. Post-MA	Ph.D.	1st Prof.
2003	5,245	3,079	11,174	97	32,635	178	9,948	447	974	2,133
2004	4,465	3,772	11,400	76	33,392	247	10,487	360	1,033	2,407
2005	3,983	3,831	11,833	77	34,615	476	11,255	251	1,268	2,496
2006	4,213	4,298	14,431	102	39,247	608	12,429	225	1,440	2,490
2007	4,478	3,686	15,519	116	40,381	650	12,781	252	1,516	2,626
2008	5,197	3,813	16,207	134	39,160	725	13,802	334	1,080	2,168
2009	6,259	4,587	17,179	85	40,233	756	15,445	300	925	2,064
2010	7,648	8,158	21,014	374	45,361	915	18,889	601	2,100	2,598
2011	6,972	12,557	24,306	473	49,109	1,055	20,697	727	2,329	2,658
2012	8,825	12,801	26,199	620	53,051	1,215	21,516	686	2,095	3,298
2013	8,153	12,179	25,854	484	54,778	1,067	22,782	706	2,230	2,963

Source: U.S. Department of Education, Institute of Education Sciences (IES).

# Did you know...

you can search over 2,300 school listings online provided by the U.S. Department of Education?

For this data and more, visit us on the web at:

www.VirginiaLMI.com



### **Training Providers**

#### **Liberty University**

1971 University Blvd Lynchburg, VA 24515

Phone: (434) 582-2000 http://www.liberty.edu

Number of 2013 graduates: 14,595

#### **Central Virginia Community College**

3506 Wards Rd

Lynchburg, VA 24502

Phone: (434) 832-7600 http://www.cvcc.vccs.edu

Number of 2013 graduates: 928

#### **Lynchburg College**

1501 Lakeside Dr

Lynchburg, VA 24501

Phone: (434) 544-8100 http://www.lynchburg.edu

Number of 2013 graduates: 630

#### Miller-Motte Technical College

1011 Creekside Lane

Lynchburg, VA 24502

Phone: (434) 239-5222

http://www.miller-motte.edu/ Number of 2013 graduates: 164

#### **Sweet Briar College**

134 Chapel Drive

Sweet Briar, VA 24595

Phone: (434) 381-6100

http://www.sbc.edu

Number of 2013 graduates: 110

#### Lynchburg General Hosp. Sch of Nursing

905 Lakeside Dr., Suite A

Lynchburg, VA 24501

Phone: (434) 200-3070

http://centrahealth.com/news/careers/college-of-nursing

Number of 2013 graduates: 102

#### **Legends Institute**

3405 Candlers Mountain Rd. #g360

Lynchburg, VA 24502

Phone: (434) 385-7722

http://smiha.edu

Number of 2013 graduates: 20

#### Randolph-Macon Woman's College

2500 Rivermont Ave Lynchburg, VA 24503

Phone: (434) 947-8000

http://www.randolphcollege.edu Number of 2013 graduates: 118

Source: U.S. Department of Education, Institute of Education Sciences (IES), 2013.